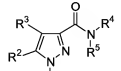
Amendments to the Claims

1- 8 (Canceled)

9. (Currently amended) A compound of structural formula I:



(I)

or a pharmaceutically acceptable salt thereof, wherein

each n is independently 0, 1, or 2;

R^1 is methyl;

R^2 is aryl or heteroaryl, or heteroarylmethyl, wherein aryl and heteroaryl are unsubstituted or substituted with one to four R^6 substituents;

R^3 is hydrogen, chlorine, or methyl;

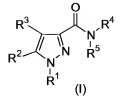
R^4 and R^5 together with the nitrogen atom to which they are attached form a 5- to 7-membered ring saturated heterocycle optionally containing an additional heteroatom selected from O, S, and NC_{0-4} alkyl wherein said heterocycle optionally fused with a benzene ring and wherein said heterocycle or optionally benzo-fused heterocycle is unsubstituted or substituted with one to three substituents independently selected from halogen, C_{1-4} alkyl, trifluoromethyl, and $(CH_2)_n$aryl wherein aryl is unsubstituted or substituted with one to three substituents independently selected from halogen and C_{1-4} alkyl; and

each R^6 is independently selected from the group consisting of: amino, C_{1-4} alkylamino, di(C_{1-4} alkyl)amino, halogen, cyano, C_{1-4} alkyl, hydroxy, C_{1-4} alkoxy, C_{1-4} alkylthio, C_{1-4} alkylsulfonyl, trifluoromethyl, trifluoromethoxy, aryl, and heteroaryl;

wherein aryl and heteroaryl are unsubstituted or substituted with one to three substituents independently selected from cyano, halogen, hydroxy, C_{1-4} alkoxy, C_{1-4} alkyl, trifluoromethyl, and trifluoromethoxy. ~~The compound of Claim 8 wherein R^1 is methyl; R^2 is aryl or heteroaryl, wherein aryl and heteroaryl are unsubstituted or substituted with one to three R^6 substituents; and R^3 is hydrogen, methyl or chlorine.~~

10- 11 (Canceled)

12. (Currently amended) A compound of structural formula I:



(I)

or a pharmaceutically acceptable salt thereof, wherein

each n is independently 0, 1, or 2;

R^1 is methyl;

R^2 is aryl or heteroaryl, wherein aryl and heteroaryl are unsubstituted or substituted with one to four R^6 substituents;

R^3 is hydrogen, chlorine or methyl;

R^4 is hydrogen;

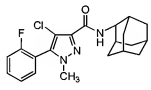
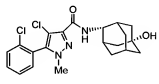
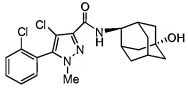
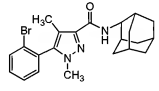
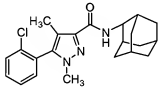
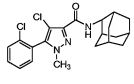
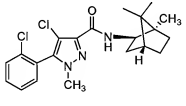
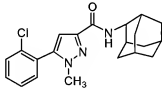
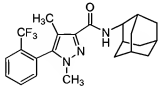
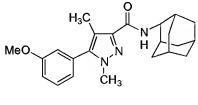
R^5 is adamantly or bicycloalkyl, unsubstituted or substituted with one to three substituents independently selected from methyl, hydroxy, and halogen; and

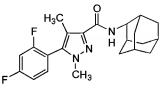
each R^6 is independently selected from the group consisting of: amino, C_{1-4} alkylamino, di(C_{1-4} alkyl)amino, halogen, cyano, C_{1-4} alkyl, hydroxy, C_{1-4} alkoxy, C_{1-4} alkylthio, C_{1-4} alkylsulfonyl, trifluoromethyl, trifluoromethoxy, aryl, and heteroaryl;

wherein aryl and heteroaryl are unsubstituted or substituted with one to three substituents independently selected from cyano, halogen, hydroxy, C_{1-4} alkoxy, C_{1-4} alkyl, trifluoromethyl, and trifluoromethoxy.

~~The compound of Claim 1 wherein R^1 is methyl; R^2 is aryl or heteroaryl, wherein aryl and heteroaryl are unsubstituted or substituted with one to three R^6 substituents; R^3 is hydrogen, methyl or chlorine; R^4 is hydrogen; and R^5 is adamantyl or bicyclo[2.2.1]heptyl, unsubstituted or substituted with one to three substituents independently selected from methyl, hydroxy, and halogen.~~

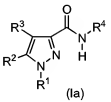
13. (Currently amended) A compound in accordance with claim ~~1~~ 12 selected from the group consisting of:

and	

or a pharmaccutically accptable salt ~~or solvate~~ thereof.

~~14.~~ (Currently amended) A compound ~~in accordance with claim 1~~ according to structural formula Ia, selected from the following table:



(Ia)

Ex.	R^1	R^2	R^3	R^4
3	Me	2-F-phenyl	Cl	
4	Me	2-Br-phenyl	Me	
5	Me	2-Cl-phenyl	Me	
6	Me	2-Cl-phenyl	Cl	
7	Me	2-Cl-phenyl	Cl	
8	Me	2-Cl-phenyl	H	
9	Me	2-CF_3-phenyl	Me	
10	Me	3-OMe-phenyl	Me	

11	Me	2,4-di-F-phenyl	Me	
12	Me		Me	
13	Me	2-Me-phenyl	Me	
14	Me		Me	
15	Me	2-F-phenyl	Cl	
16	Me	4-OCF_3-phenyl	Cl	
17	Me	2-Cl-phenyl	Cl	
18	CH(CH3)2	4-Cl-phenyl	Me	
19	CH_2CF_3	4-Cl-phenyl	Me	
20	H	4-Cl-phenyl	Cl	
21	Me	Benzyl	Me	

or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

15. (Canceled)

16. (Withdrawn) A method of treating hyperglycemia, diabetes or insulin resistance in a mammalian patient in need of such treatment which comprises administering to said patient an effective amount of a compound in accordance with Claim 1.

17. (Withdrawn) A method of treating non-insulin dependent diabetes mellitus in a mammalian patient in need of such treatment comprising administering to the patient an anti-diabetic effective amount of a compound in accordance with Claim 1.

18. (Withdrawn) A method of treating obesity in a mammalian patient in need of such treatment compriseing administering to said patient a compound in accordance with Claim 1 in an amount that is effective to treat obesity.

19. (Withdrawn) A method of treating Syndrome X in a mammalian patient in need of such treatment, comprising administering to said patient a compound in accordance with Claim 1 in an amount that is effective to treat Syndrome X.

20. (Withdrawn) A method of treating a lipid disorder selected from the group conisting of dyslipidemia, hyperlipidemia, hypertriglyceridemia, hypercholesterolemia, low HDL and high LDL in a mammalian patient in need of such treatment, comprising administering to said patient a compound in accordance with Claim 1 in an amount that is effective to treat said lipid disorder.

21. (Withdrawn) A method of treating atherosclerosis in a mammalian patient in need of such treatment, comprising administering to said patient a compound in accordance with Claim 1 in an amount effective to treat atherosclerosis.